

FIG. 1

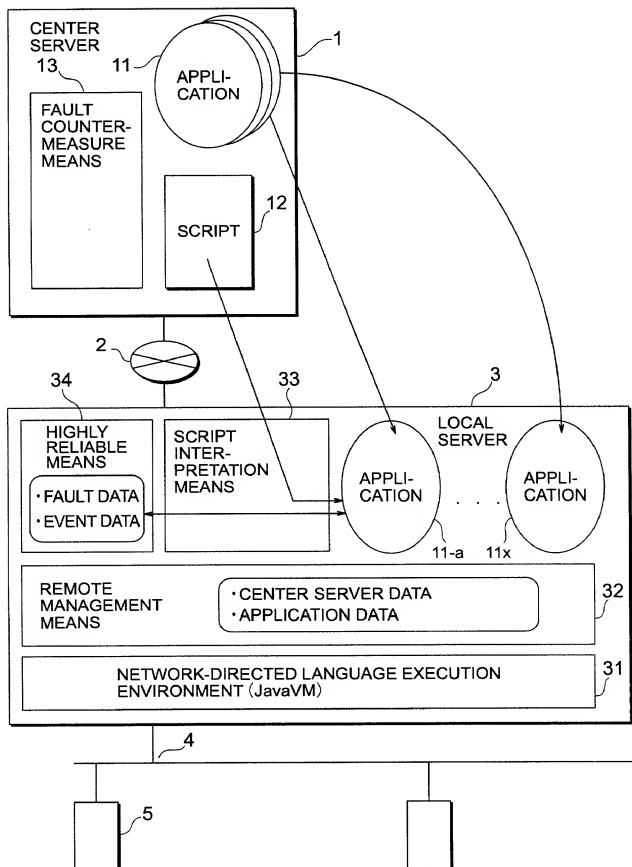


FIG. 2

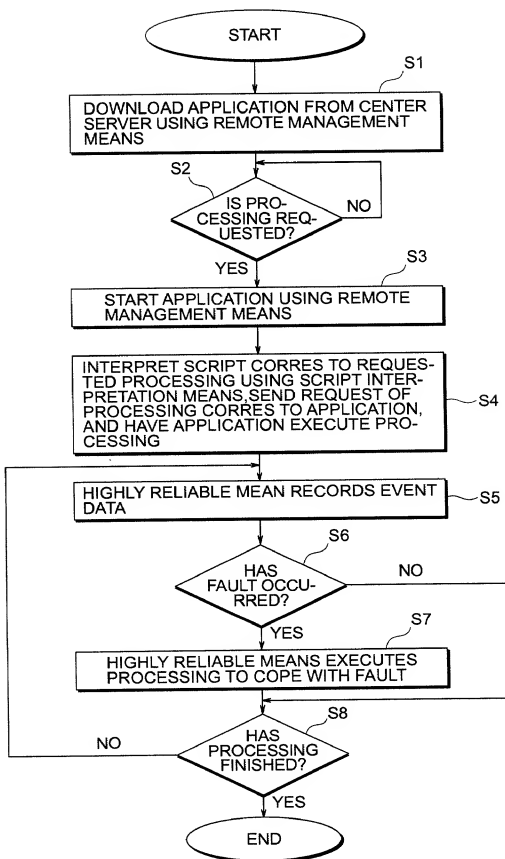


FIG. 3

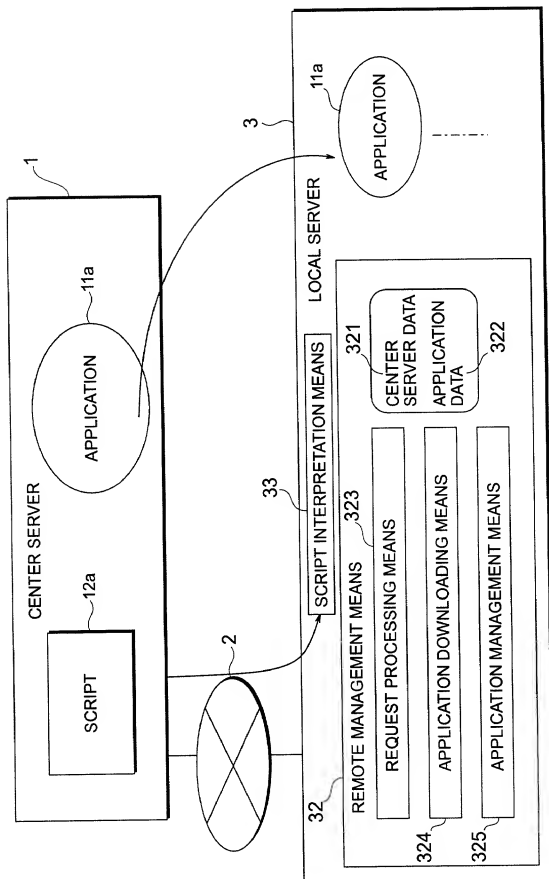


FIG. 4

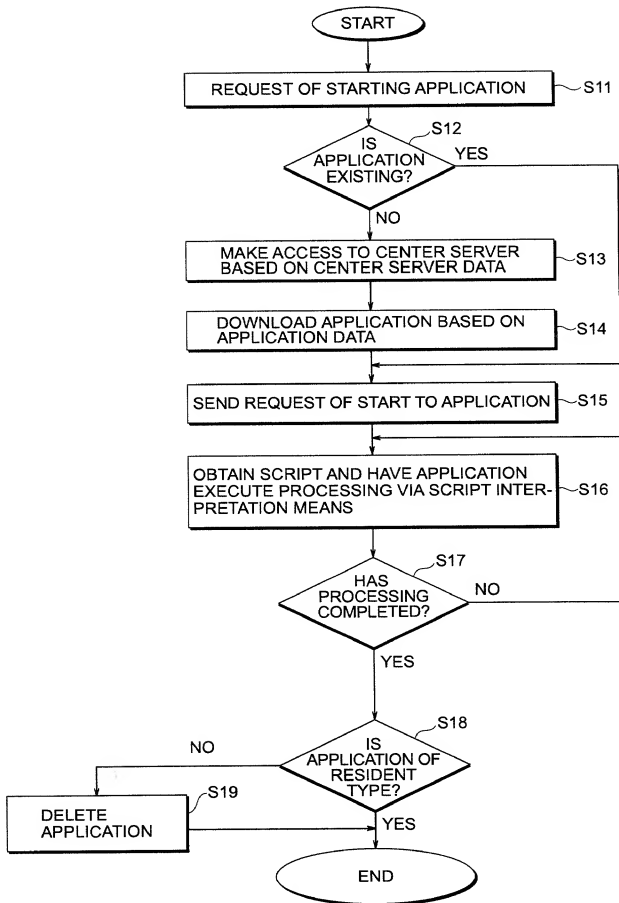


FIG. 5

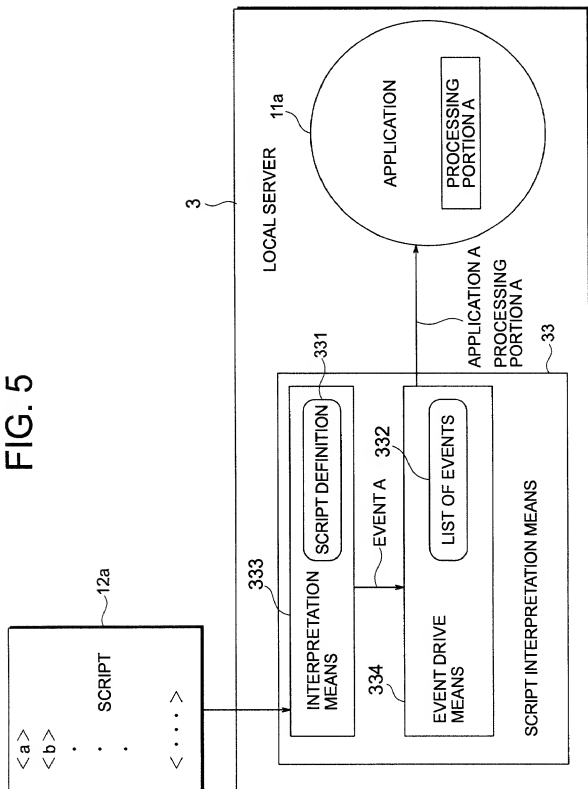


FIG. 6

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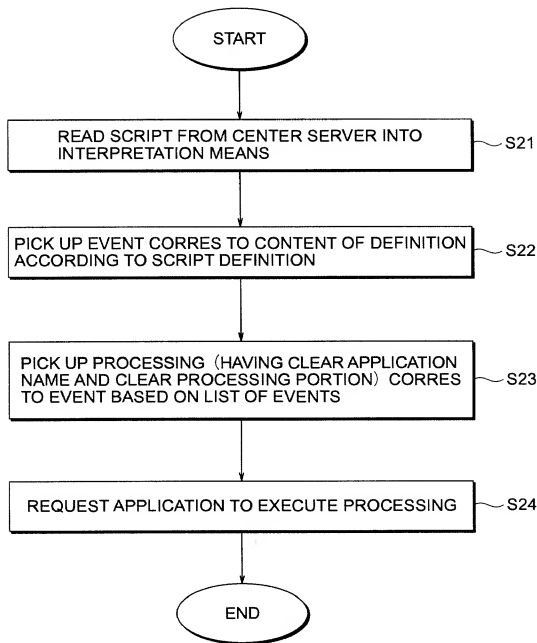
SCRIPT DEFINITION	EVENT
⋮	
< SCRIPT a >	EVENT A
⋮	

FIG. 7

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EVENT	PROCESSING
⋮	⋮
EVENT A	APPLICATION 11a PROCESSING PORTION A
⋮	⋮

FIG. 8





## FIG. 9

```
< ?XML version="1.0" ? >  
< AIR CONDITIONER CONTROL >  
  < INITIALIZE >  
    < AIR CONDITIONER >  
      < TEMP.UNIT=CENTIGRADE > 28 < ?TEMP. >  
      < WIND VELOCITY > QUIET < / WIND VELOCITY >  
    < / AIR CONDITIONER >  
    < TEMP.SENSOR >  
      .  
      .  
    < / TEMP.SENSOR >  
  < / INITIALIZE >  
  < AUTO.CONTROL >  
    .  
    .  
  < / AUTO.CONTROL >  
< / AIR CONDITIONER CONTROL >
```

## FIG. 10

### DTD FOR XML DOCUMENT

```
<!DOCTYPE AIR CONDITIONER CONTROL [  
<!ELEMENT AIR CONDITIONER CONTROL (INITIALIZE,AUTO.CONTROL)  
<!ELEMENT INITIALIZE (AIR CONDITIONER,TEMP.SENSOR) >  
<!ELEMENT AUTO.CONTROL (...) >  
<!ELEMENT AIR CONDITIONER (TEMP.WIND VELOCITY) >  
<!ELEMENT SENSOR (...) >  
<!ELEMENT TEMP. ( ) >  
<!ELEMENT WIND VELOCITY ( ) >  
!  
<!ATTRLIST TEMP.UNIT (CENT | FAHR) "CENT">
```

FIG. 11

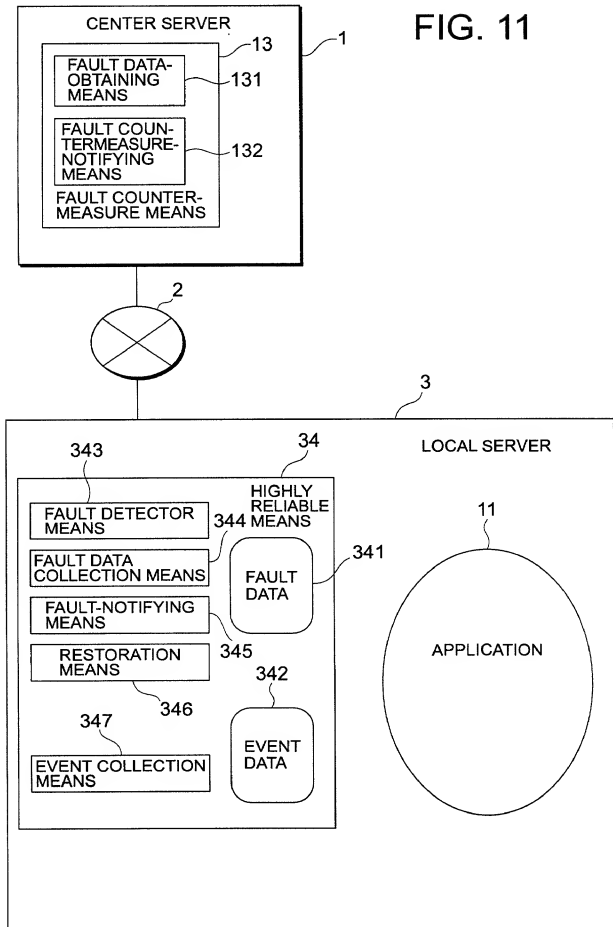


FIG. 12

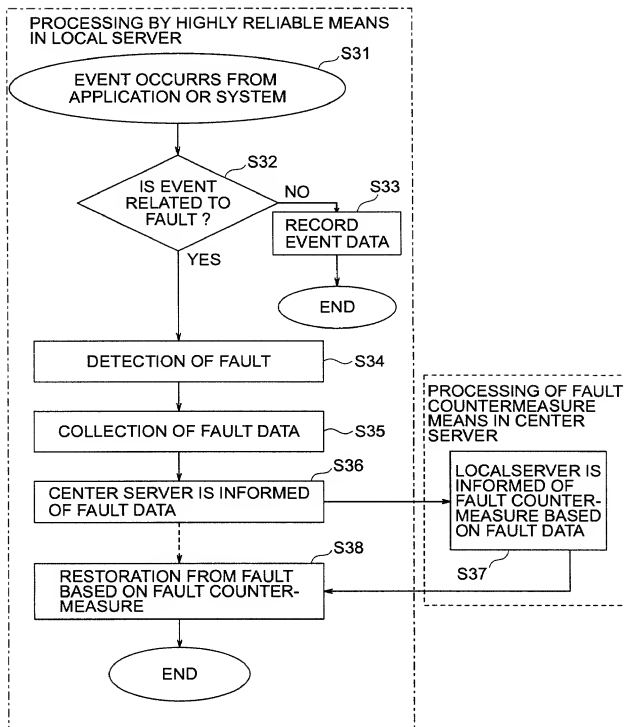


FIG. 13

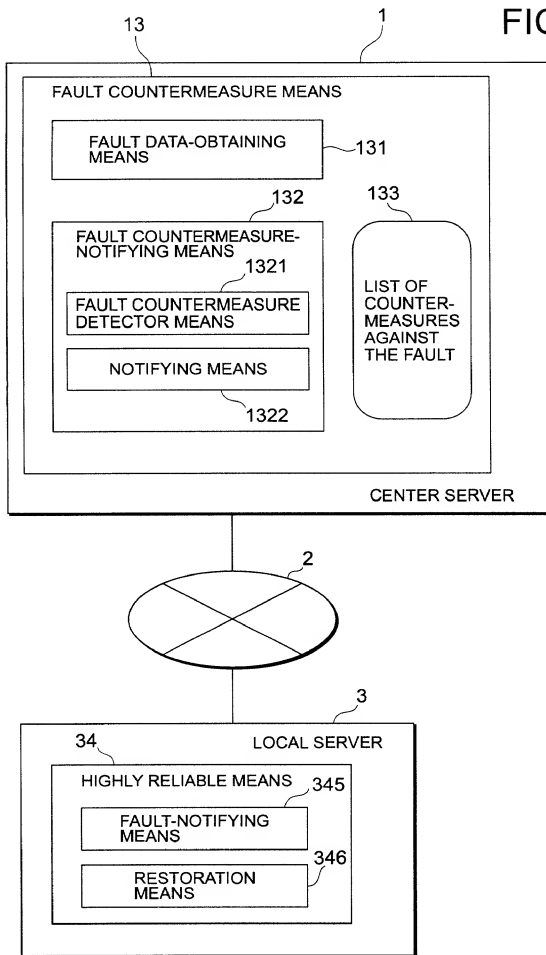


FIG. 14

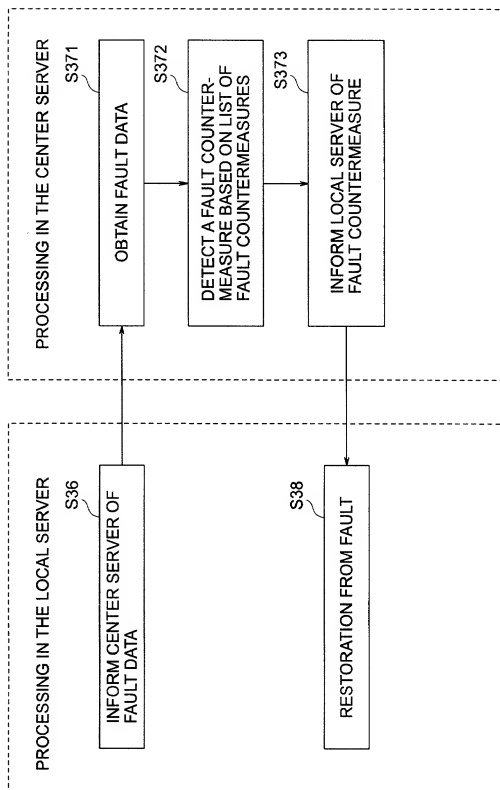


FIG. 15

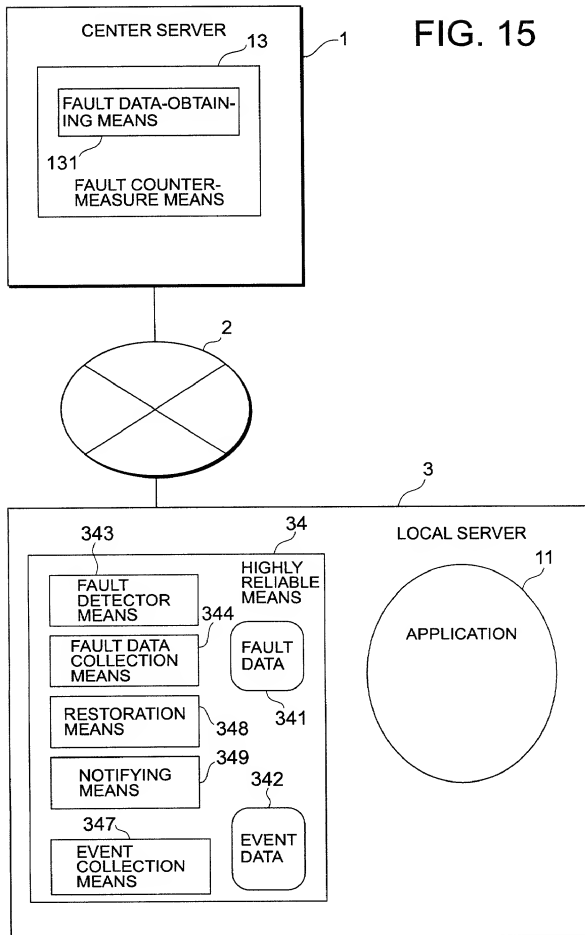


FIG. 16

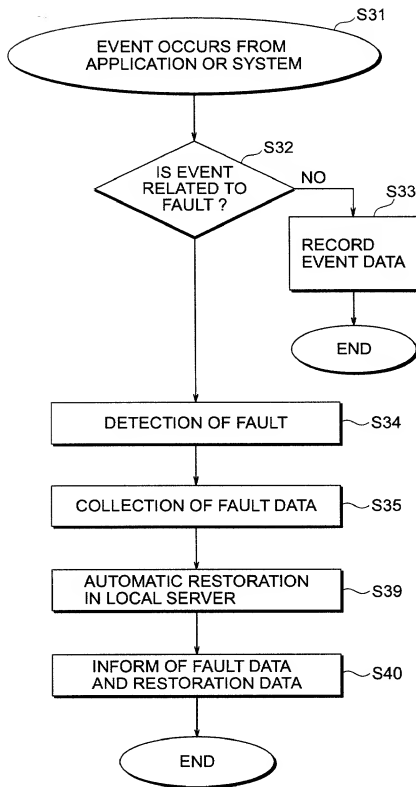




FIG. 17

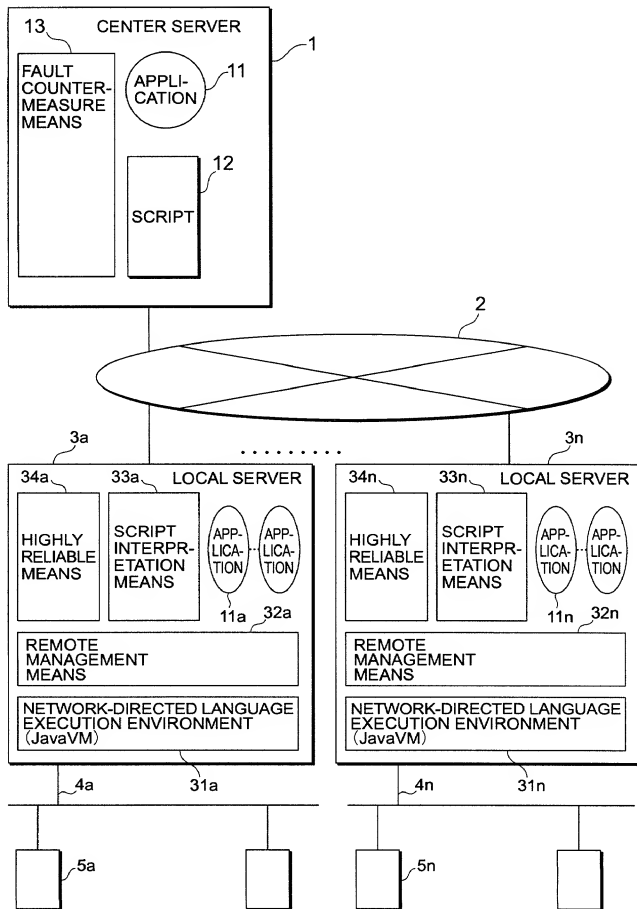


FIG. 18

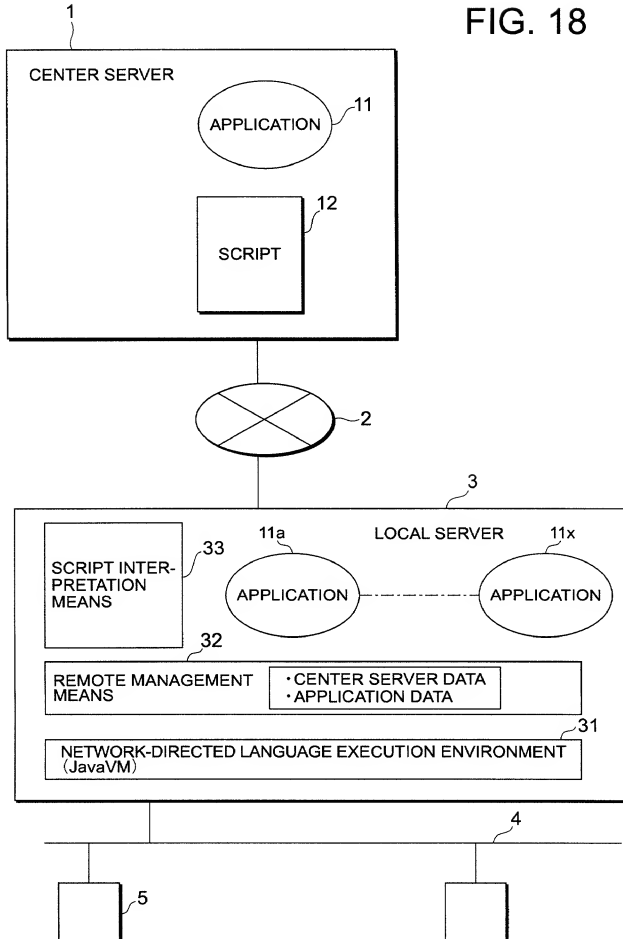


FIG. 19

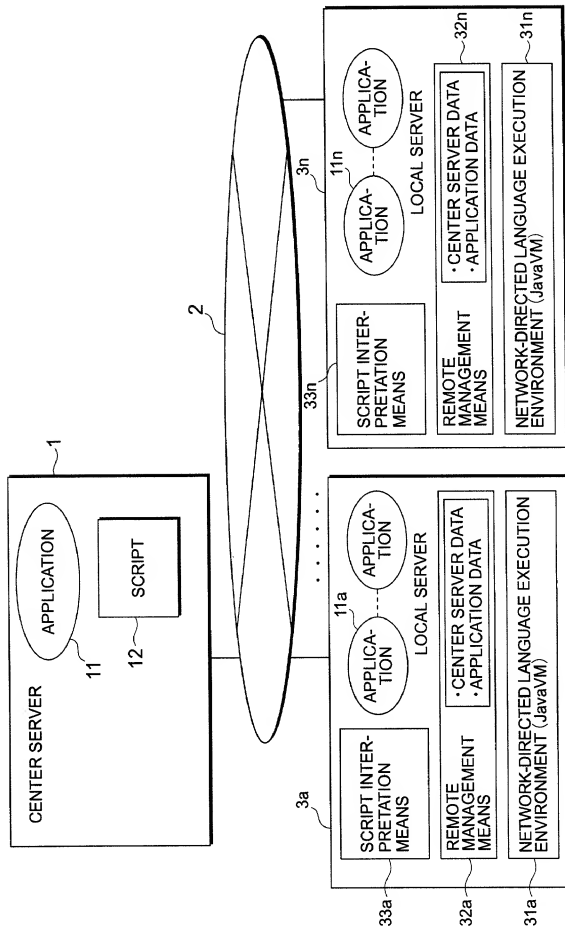


FIG. 20

